



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 7284

SERIAL NUMBER 10/681,533	FILING DATE 10/07/2003  RULE	CLASS 016	GROUP ART UNIT 3676	ATTORNEY DOCKET NO. MAT-8456US
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

## APPLICANTS

Masaki Nakase, Fukui, JAPAN;

Yasuchika Kudo, Fukui, JAPAN;

Koji Sakai, Fukui, JAPAN; Hidenobu Sakai, Osaka, JAPAN;

Kiyokazu Yabukami, Fukui, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*

None

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

OK

JAPAN 2002-318195 10/31/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/31/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 6	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 2
Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Examiner's Signature <i>[Signature]</i>		Initials			

## ADDRESS

23122

RATNERPRESTIA

P O BOX 980

VALLEY FORGE, PA

19482-0980

## TITLE

Opening and closing device

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
RECEIVED 900		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____